

Title (en)
BEAM REPORT METHOD, NETWORK NODE AND TERMINAL

Title (de)
STRAHLMELDUNGSVERFAHREN, NETZKNOTEN UND ENDGERÄT

Title (fr)
PROCÉDÉ DE RAPPORT DE FAISCEAU, NOEUD DE RÉSEAU ET TERMINAL

Publication
EP 4106390 A4 20230719 (EN)

Application
EP 21753594 A 20210205

Priority

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Abstract (en)
[origin: EP4106390A1] The present invention provides a beam reporting method, a network node, and a terminal, and relates to the field of communications technologies. The beam reporting method is applied to a network node and includes: sending a channel state information report configuration to a terminal; and receiving a beam report reported by the terminal according to the channel state information report configuration, where group reporting in the channel state information report configuration is set to be enabled, a function of associating the beam report with a neighbor network node is activated, and the beam report is associated with a neighbor network node.

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Citation (search report)

- [Y] CN 110381531 A 20191025 - BEIJING SPREADTRUM HIGH TECH COMMUNICATIONS TECH CO LTD & US 2022295323 A1 20220915 - WANG HUALEI [CN]
- [A] WO 2011071554 A1 20110616 - QUALCOMM INC [US], et al
- [A] WO 2019103196 A1 20190531 - LG ELECTRONICS INC [KR] & US 2020358513 A1 20201112 - KU GWANMO [KR], et al
- [Y] CATT: "Discussion on the Enhancement of TA Acquisition for E-CID", vol. RAN WG2, no. Bratislava, Slovakia; 20121008 - 20121012, 28 September 2012 (2012-09-28), XP050666342, Retrieved from the Internet <URL:http://www.3gpp.org/ftp/tsg_ran/WG2_RL2/TSGR2_79bis/Docs/> [retrieved on 20120928]
- See references of WO 2021160026A1

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